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**PATENT** 

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ling Chen et al.

Docket: AM-5209.D2

Serial No.

10/693,775

Group No. 2813

Filed:

October 25, 2003

Examiner: Unknown

For:

"TANTALUM BARRIER LAYER FOR COPPER METALLIZATION"

**Assistant Commissioner for Patents** 

Attn: Office of Initial Patent Examination

Customer Service Center

Alexandria, VA 22313-1450

## REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the official Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced patent application, for which issuance of a corrected Filing Receipt is respectfully requested.

The error to be corrected is as follows:

1. The filing date of October 25, 2003 needs to be changed to October 24, 2003. The Express Mail Receipt is attached showing it was date stamped October 24, 2003.

The correction is due to a Patent Office error and no fee is believed to be necessary.

The Commissioner is authorized to charge to Deposit Account No. 50-0636 any fees required to correct any errors in nonpayment or improper payment of a required fee.

Date: 11 Feb., 2004

Respectfully submitted

Charles S. Guenzer, Reg. No. 30,640

Attorney for Applicant(s)

Mailing Address: Applied Materials, Inc.

Patent/Legal Department

P.O. Box 450A

Santa Clara, CA 95052



## United States Patent and Trademark Office

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APPL NO. | FILING OR 371 | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS | 10/693,775 | 10/25/2003 | 2813 | 770 | AM-5209.D2 | 7 | 16 | 3

10/24/2003

**CONFIRMATION NO. 1973** 

FILING RECEIPT

\*OC00000011765890\*

Applied Materials, Inc. Patent / Legal Dept. M/S 2061 P.O. Box 450A Santa Clara, CA 95052

FEC 0 4 2004

Date Mailed: 01/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Ling Chen, Sunnyvale, CA; Seshadri Ganguli, Sunnyvale, CA; Wei Cao, Milpitas, CA; Christophe Marcadal, Santa Clara, CA; RECEIVED

FEB 0 9 2004

LAW OFFICES OF CHARLES GUENZER

#### Domestic Priority data as claimed by applicant

This application is a DIV of 10/290,746 11/07/2002 PAT 6,660,622 which is a DIV of 09/704,161 11/01/2000 PAT 6,498,091

Foreign Applications

If Required, Foreign Filing License Granted: 01/26/2004

Projected Publication Date: 05/06/2004

Non-Publication Request: No

Early Publication Request: No

Title

Dorland: 2/09/04 tem

Tantalum barrier layer for copper metallization

**Preliminary Class** 

438

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